SPECIFICATION AMENDMENTS

Please amend the paragraph beginning at page 11, line 16 as follows:

-- FIG. 1 is a schematic view showing one example of the major structure of ink jet recording apparatus 1 according to the present invention. In the ink jet recording apparatus according to the present invention, printing is carried out by ejecting ink on recording materials such as substrates of minimized ink absorption such as plastic film, printing paper provided with no ink absorbability, and substrates comprised of metals, wood, and glass. The aforesaid recording apparatus is comprised of a conveyance means (not shown) to forewardly convey substrate 2 during printing, a plurality of recording heads 3 which ejects ink of each color (yellow (Y), magenta (M), cyan (C), and black (K)), as appropriate, carriage 4 which houses UV radiation source 41 (being a radiation exposure means) which exposes ultraviolet radiation to aforesaid substrate 2 to cure each ink of a plurality of aforesaid inks ejected from recording head 3, capping member 51 which enables suction and maintenance unit 5 comprising cleaning member 52 which performs maintenance of aforesaid recording head 3, guide rail 6 which guides carriage 4 in the horizontal direction

(double arrowed A) during printing or maintenance, home position 7 having moisture retention cap 71 which is used for standby of aforesaid carriage 4, and a control section (not shown) which regulates each of these sections. T.sub.0 represents an ink tank for ink supply. Each ink conveyed from aforesaid tank T_0 via supply valve V is temporarily stored in sub-tank T and then conveyed to the recording head ~~via supply valve V~~ and ink supply channel P. --

Please amend the paragraph beginning at page 13, line 6 as follows:

-- ~~After~~ To accomplish printing and UV exposure, the conveyance means conveys substrate 2 to printing (image forming) region C while synchronizing with operation of carriage 4, wherein printing is carried out in response to image signals, employing ink ejected from the recording head and subsequently, ultraviolet radiation is provided employing UV radiation source 41. After completion, substrate 2 is conveyed downwardly (arrow B) from the printing region. --

Please amend the paragraph beginning at page 18, line 17 as follows:

-- Still further, an intermediate tank (an intermediate damper, not shown in FIG. 1) is provided near the recording head to function as a damper to minimize the abrupt change of ink back pressure due to carriage movement during and after the aforesaid scanning. In FIG. 5, an example of a structure of the aforesaid intermediate damper is shown. The intermediate damper comprises intermediate damper body 42, ink outlet 42a on the recording head side, ink inlet 42b on the ink intermediate tank T side, filter member 42c provided on the ink outlet side, damper seal 42d, and ~~metal panel~~ coil spring 42e which holds this in the interior. The intermediate damper functions in such a way that ink pressure generated by acceleration of the carriage is absorbed and buffered by elasticity of the damper seal. --